



NOTES

- DIMENSIONS AND CONDITIONS MUST BE CHECKED ON SITE AND ANY DISCREPANCIES REFERRED TO ENGINEER. ALL DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED.
- DEPTH OF FOUNDATION TO BE DETERMINED ON SITE. FOUNDATION TO BE CARRIED DOWN TO HARD BASE TO APPROVAL OF ENGINEER AND ALL UNSUITABLE SOILS TO BE EXCAVATED AND THE OPENINGS FILLED WITH HARD CORE.
- ALL WALLS TO BE REINFORCED WITH HEAVY DUTY GAUGE HOOP IRON AT EVERY ALTERNATIVE COURSE AND JOINTED IN 1:3 CEMENT SAND MORTAR.
- ALL TIMBER WORK TO HAVE UNDERCOAT AND PAINTED WITH 3 COATS APPROVED GLOSS PAINT.
- HANDWASH FACILITY TO HAVE A MINIMUM OF 100 LITRES CAPACITY PVC STORAGE TANK WITH STAND. TAP MUST BE HEAVY DUTY

REINFORCEMENT

- CONCRETE CLASSES TO BE AS FOLLOWS:
 - MASS CONCRETE FILL AND BLINDING MIX, CLASS 18
 - REINFORCED CONCRETE, CLASS 25/20
- MINIMUM COVER TO ALL REINFORCEMENT TO BE 40mm UNLESS AS SPECIFIED BELOW FOR BUILDINGS:
 - MEMBERS OF BUILDINGS:
 - SLABS - 20 mm
 - BEAMS - 25 mm
 - COLUMNS - 40 mm
 - FOUNDATIONS & FOOTINGS - 50 mm
- THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL SPACER BLOCKS, CHAIRS AND TYING WIRE
- EXAMPLE: 16 T12 - 07 - 150 SIGNIFIES 16 No. HIGH TENSILE 12mm DIA. BARS IDENTIFICATION MARK 07 AT 150mm CENTRE TO CENTRE SPACING

FINISHES SCHEDULE

INTERNAL FINISHES

- FLOOR - 300x300 CERAMIC TILES/15mm FLOOR SCREED PAINTED WITH 1 UNDERCOAT AND 2 COATS OF APPROVED RED OXIDE FLOOR PAINT
- SKIRTINGS - CERAMIC TILES (1500mm HIGH)/150mm HIGH SCREED PAINTED WITH 1 UNDERCOAT AND 2 COATS OF APPROVED RED OXIDE FLOOR PAINT
- WALLS - INTERNALLY PLASTERED WITH 12.5mm THICK CEMENT PLASTER AND PAINTED WITH THREE COATS OF PAINT.

EXTERNAL FINISHES

- NATURAL STONE WITH HORIZONTAL JOINTS RAKED AND KEYS.

ABBREVIATIONS

E.G.L - EXISTING GROUND LEVEL
F.G.L - FINISHED GROUND LEVEL

PROJECT TITLE:

UPSALING BASIC SANITATION FOR URBAN POOR (UBSUP)

DRAWING TITLE:

CISTERN FLUSH TOILET SITTING TYPE

Designed and drawn by: UBSP technical team

Checked by: Programme Manager Urban Investments

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